

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| S25   | 2    | ("6424664").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/04/15<br>07:04 |
| S26   | 2662 | {359/333,334,337.1,337.11,337.12,337.13,341.2,341.41,341.42,345).OCLS. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/04/15<br>08:10 |
| S27   | 309  | S26 and (brillouin "sbs")  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/04/15<br>08:10 |
| S30   | 3    | "di-muro".in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/04/15<br>08:12 |
| S31   | 54   | fella.in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/04/15<br>08:14 |
| S32   | 2    | ("20010030798").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/04/15<br>08:24 |

|     |     |   |   |    |     |                     |
|-----|-----|---|---|----|-----|---------------------|
| S33 | 39  | (brillouin "sbs") same (control\$4) same raman with amplif\$5   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/04/15<br>08:42 |
| S34 | 768 | tkach.in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/04/15<br>09:07 |
| S35 | 768 | tkach.in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/04/15<br>09:07 |
| S36 | 13  | S35 and brillouin   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/04/15<br>09:07 |
| S38 | 308 | brillouin near2 amplif\$7   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/04/15<br>09:10 |
| S39 | 9   | ("4977620"   "5515192"   "5548436"   "6160657").PN. OR ("6417956").URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2009/04/15<br>10:17 |
| S40 | 10  | ("4977620"   "5414540"   "5740292"   "6049414"   "6151160"   "6178036"   "6400496"  <br>"6414772"   "6417956"   "6535328").PN. OR ("6781747").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2009/04/15<br>10:18 |
| S42 | 327 | (398/93,94,97).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/15<br>13:18 |

|     |       |   |   |    |    |                     |
|-----|-------|---|---|----|----|---------------------|
| S43 | 24    | S42 and brillouin   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/15<br>13:19 |
| S45 | 706   | brillouin with wavelength   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/15<br>14:37 |
| S46 | 87    | brillouin with wavelength with shift                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/15<br>14:37 |
| S47 | 262   | (brillouin "sbs") same (limit\$4 gain) same raman with amplif\$5      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/15<br>14:53 |
| S48 | 278   | pump with higher with wavelength with signal                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/15<br>15:00 |
| S49 | 39379 | (brillouin "sbs") same (dummy control) with (signal wavelength light) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/15<br>15:07 |
| S60 | 271   | (brillouin) same (dummy control) with (signal wavelength light)       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/15<br>15:07 |

|     |     |   |   |    |    |                     |
|-----|-----|---|---|----|----|---------------------|
| S51 | 40  | (brillouin with ampli\$7) and (wavelength with drift\$4)        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/16<br>09:49 |
| S53 | 116 | ("5" "10" "20" "30") with "nm") same (wavelength with drift\$4) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/16<br>10:39 |
| S54 | 492 | ("nm") same (wavelength with drift\$4)                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/16<br>11:58 |
| S55 | 154 | wavelength with drift\$4 same dfb                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/16<br>12:01 |
| S56 | 55  | wavelength with drift\$4 same dfb same "nm"                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/16<br>12:04 |
| S57 | 28  | wavelength with drift\$4 same pump same "nm"                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/16<br>12:10 |

4/16/2009 2:51:22 PM

C:\Documents and Settings\ddobson\My Documents\EAST\Workspaces\10-533226.wsp